

DESCRIPTION OF MAP UNITS

- X Significant liquefaction potential, significant ground-ice content, and seasonal flooding
- XII No identified hazards
- XIII Rapid mass movements, significant ground-ice content, seasonal flooding, and snow avalanching (this composite unit is present only in quadrangles for which there is no existing geologic mapping; it is derived from geologic-materials classes, rather than directly from geologic units)

MAP SOURCES

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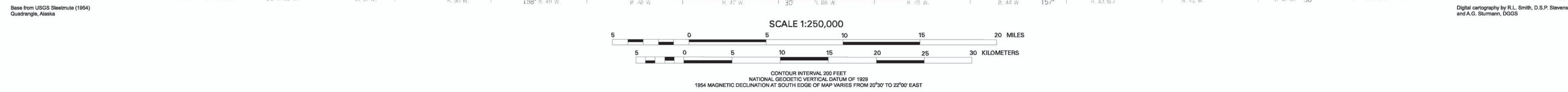
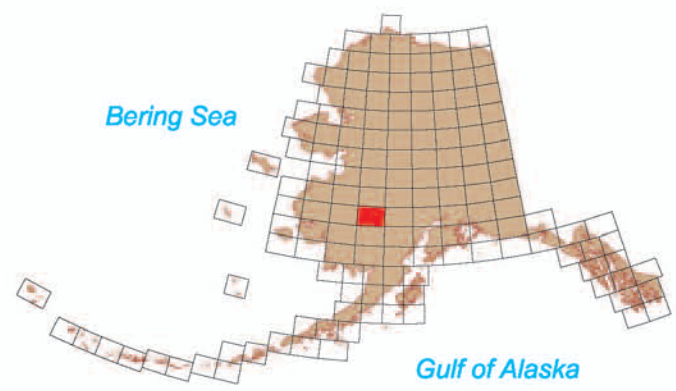
Decker, John, Robinson, M.S., Murphy, J.M., Reifensuhl, R.R., and Albanese, M.D., 1984, Geologic map of the Sleetmute A-6 Quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Report of Investigations 84-8, scale 1:40,000, 1 sheet.

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MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS  
IN THE SLEETMUTE QUADRANGLE, ALASKA: PART 1, DERIVATIVE HAZARDS

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